

Date: Sat, 23 Jan 93 04:30:16 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #100
To: Info-Hams

Info-Hams Digest Sat, 23 Jan 93 Volume 93 : Issue 100

Today's Topics:

 ANTENNA HANDBOOK
 HTs at Disneyland
 Real NoCodes
 TH78, DJ580, ICW2 ...

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 23 Jan 1993 08:42:43 GMT
From: sdd.hp.com!saimiri.primate.wisc.edu!usenet.coe.montana.edu!
news.u.washington.edu!stein.u.washington.edu!dbillon@network.UCSD.EDU
Subject: ANTENNA HANDBOOK
To: info-hams@ucsd.edu

I am looking for a good antenna handbook describing how to build HF, VHF,
UHF... antennas. Any idea ?

73, damien, FC1PLI, dbillon@u.washington.edu

Date: 23 Jan 93 07:03:14 GMT
From: biosci!joes!kumr!pozar@ames.arpa
Subject: HTs at Disneyland
To: info-hams@ucsd.edu

julian@bongo.tele.com (Julian Macassey) writes:

> Having seen something as blatant as the Kissinger circus,
> I now giggle when someone queries a modulation method because it is
> not specifically allowed in the regs.
>
> So why do so many people here agonise about whether writing
> down the dots and dashes in an exam is allowable? Why are we so
> concerned about who has squatters rights to a repeater? Do you think
> Henry Kissinger's minders give a hoot as they chatter on a repeter
> frequency when they rumble into town?
>
> I think we should do a Kissinger. Look at the big picture.
> Let's examine the charter of amateur radio. Let's do radio first and
> if the Feds squawk, we can deal with them. Do you seriously think they
> have nothing better to do than examine our minutiae?

FYI...

To the Secret Service's credit, when Mandella and Yeslin came to town,
(San Francisco) they did coordinate freqs with the local Broadcasters Freq
committee.

Tim

--

Internet: pozar@kumr.lns.com FidoNet: Tim Pozar @ 1:125/555
Snail: Tim Pozar / KKSF / 77 Maiden Lane / San Francisco CA 94108 / USA
Voice: +1 415 788 2022

Date: 23 Jan 1993 09:03:14 GMT
From: sdd.hp.com!saimiri.primite.wisc.edu!usenet.coe.montana.edu!
news.u.washington.edu!stein.u.washington.edu!cummings@network.UCSD.EDU
Subject: Real NoCodes
To: info-hams@ucsd.edu

In <kd1hz.1@anomaly.sbs.com> kd1hz@anomaly.sbs.com (Michael P. Deignan) writes:

> 1. Real nocodes overuse Q signals on phone. QSL?

So do a LOT of Generals, Advanced, and Extras.

> 2. Real nocodes use a repeater when in a grocery store talking
> to their Good Buddy two aisles over. EMP from overhead
> fluorescent lights makes simplex communication impossible.

> 3. Real nocodes would feel more comfortable if their 2 meter
> mobile radio only had 40 channels.

Below you say that this has happened. What does that mean?

> 5. Real nocodes are in a perpetual state of "studying the code".

> Corollary: Real nocodes have boxes of accumulated Element 3B CSCEs.

Hmmm. Could their acting defensive for their license class have anything to do with the snooty attitude of "Code" hams?

[more stuff deleted]

>And yes... Every one of these actually happened.

Lots of hams do dumb stuff. So what? If they're lousy operators, they're lids. Since all kinds of hams have shown themselves capable of being lids, there's no point in singling anyone out. Why persist in being snotty to "No-Code" Techs?

--

Michael Cummings NX7E

cummings@u.washington.edu

"To be hit by Moriyama's fastball is an honor exceeded only by being crushed under the wheels of the Imperial carriage." - _You Gotta Have Wa_

Date: Sat, 23 Jan 1993 07:36:45 GMT

From: sdd.hp.com!saimiri.primate.wisc.edu!hp9000.csc.cuhk.hk!uxmail!

ee_hflo@network.UCSD.EDU

Subject: TH78, DJ580, ICW2 ...

To: info-hams@ucsd.edu

Damien Billon (dbillon@stein.u.washington.edu) wrote:

: I am looking for a 2 meter/440 MHz handheld transceiver. Many of them seem
: to have problems because of the cellular phones (UHF band): intermod, desense..

: Did someone try to compare them (in term of sensitiveness to these
: disturbances) ?

: It is a well-known problem in France. I don't know if it is as important
: in the US ?

: 73, damien, FC1PLI. Please answer to dbillon@u.washington.edu

In Hong Kong, most of Ham choose "standard" handheld compare with other brand.

Lo Ho Fung Michael	Comp 'N'	== Internet e-mail address ==
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of Science & Technology		Radio Call Sign : VR2YJR

Date: Sat, 23 Jan 93 03:23:05 GMT
 From: sdd.hp.com!swrinde!emory!rsiatl!jgd@network.UCSD.EDU
 To: info-hams@ucsd.edu

References <1993Jan21.212752.299@nnnptd2.cxo.dec.com>,
 <1993Jan22.104941.26862@usl.edu>, <1993Jan23.011704.18370@ke4zv.uucp>
 Subject : Re: Through-the-glass antennas

gary@ke4zv.uucp (Gary Coffman) writes:

>While I generally consider on glass antennas deficient performers at
 >VHF, *anything* is better than a rubber dummy load used inside a metal
 >car. You *can* make them stick for at least a few months. The glue
 >process is the same as that used to attach rear view mirrors.

[...]

>Note that in hot climates it's not unusual to come back to your
 >sealed car in a parking lot and find the rear view mirror lying
 >on the floorboards. This glue process is not foolproof even when
 >done by factory techs. It's just another of the miseries associated
 >with reluctance to drill holes.

The cyanoacrylic glue (superglue) process was abandoned shortly after Avanti
 sold out in, oh, 1985 or so. The process used since then is RTV based
 (similar to silicone bathroom caulk.) Not only does this process hold the
 foot more securely, it is flexible enough that the glass is under no stress.

I lost one antenna/foot to the superglue process early on (foot fell in
 the pickup truck bed) but since the RTV-based attachment method has
 been available, I have had no problems. In fact the only problem I've
 had was in removing the foot from my BMW in preparation for sale.
 The stuff really sticks.

The only problems I've ever had was with the original matchbox mount that
 mounted with double-sided foam tape. This tape changes dimentions with
 temperature and detunes the box. Attaching the box with RTV cures
 that problem.

John

--

John De Armond, WD40QC | Interested in high performance mobility?
Performance Engineering Magazine(TM) | Interested in high tech and computers?
Marietta, Ga | Send ur snail-mail address to
jgd@dixie.com | perform@dixie.com for a free sample mag
Need Usenet public Access in Atlanta? Write Me for info on Dixie.com.

Date: Fri, 22 Jan 1993 22:03:32 GMT
From: noc.near.net!gateway!miki!wpns@uunet.uu.net
To: info-hams@ucsd.edu

References <9301191756.AA13427@ucsd.edu>,
<1993Jan20.173710.23286@miki.pictel.com>, <1993Jan20.213026.13789@magnus.acs.ohio-
state.edu>
Subject : Re: THE most accurate clock

rlong@magnus.acs.ohio-state.edu (Ronald K Long) writes:
>elsewhere is that there are similar 60 kHz stations in
>all the countries mentioned, not just WWVB in the USA.

>friend is in Dayton, OH

Ah, that makes a little more sense. In Littleton, Mass we had an
external antenna and a preamp and we still didn't get WWVB all that
well on our frequency standard reference receiver.

Willie Smith
wpns@pictel.com

--

Willie Smith wpns@pictel.com N1JBJ@amsat.org "I'll make
Beelyuns and Beelyuns from the book contract and the TV show with
government funding for looking for the nothing in the void where The
Bang caused the hole in the middle of it all" Frank Hayes - Cosmos.

Date: Fri, 22 Jan 1993 22:00:16 GMT
From: noc.near.net!gateway!miki!wpns@uunet.uu.net
To: info-hams@ucsd.edu

References <1993Jan19.174420.25445@ms.uky.edu>, <C17MA5.MpA@wang.com>,
<1993Jan21.171032.26379@samba.oit.unc.edu>
Subject : Re: Transmitting 50-178 & 300-512?

Kirk.Smith@launchpad.unc.edu (Kirk Smith) writes:

>dbushong@wang.com (Dave Bushong) writes:

>>johnr@f1.facts.uky.edu (john roberts) writes:

>>>I have this friend who has a radio modified to transmit from 50-178 and

>So why is everybody flaming this guy for transmitting out of band,
>instead of flaming him for claiming the radio has a Tx bandwidth
>of 50-178 and 300-512MHz? Doesn't that seem a bit wide for everyone
>to believe? It does to me...

Yeah, I was waiting for someone to call him on that. He may think
it's transmitting on those frequencies if he tacks the 'lock
indicator' bit high into the CPU, but then he doesn't have a very
useful radio any more... And the receive sensitivity is probably
measured in hundreds of volts. :+)

Can you even build a PLL that works over more than an octave without
resorting to esoteric tricks that are unlikely to be found in
commercially available radios?

Willie Smith
wpns@pictel.com

--

Willie Smith wpns@pictel.com N1JBJ@amsat.org "I'll make
Beelyuns and Beelyuns from the book contract and the TV show with
government funding for looking for the nothing in the void where The
Bang caused the hole in the middle of it all" Frank Hayes - Cosmos.

End of Info-Hams Digest V93 #100
